

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10	"931856"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 15:15
L8	26	((data or information) near2 storage near2 librar\$3) same (power\$3 near3 (on or off or up or down))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 16:20
L9	10	((data or information) near2 storage near2 librar\$3) with (power\$3 near3 (on or off or up or down))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 16:27
L10	33	((data or information) near2 storage near2 librar\$3) and ((monitor\$3 or detect\$3 or sens\$3 or transition\$3 or switch\$3 or chang\$3) near6 (power\$3 near3 (on or off or up or down)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 16:28
L11	20	((data or information) near2 storage near2 librar\$3) and ((monitor\$3 or detect\$3 or sens\$3 or transition\$3 or switch\$3 or chang\$3) near3 (power\$3 near3 (on or off or up or down)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 16:28
L13	18	"843665"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 16:41
L14	17	"005362"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 16:41
L15	15	(US-20050018341-\$ or US-20030088334-\$).did. or (US-6668991-\$ or US-6826004-\$ or US-6359855-\$ or US-5925119-\$ or US-6336172-\$ or US-6336173-\$ or US-6434090-\$ or US-6487474-\$ or US-5666337-\$ or US-6865640-\$ or US-6286079-\$ or US-6819524-\$ or US-6693859-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/03/31 16:43

## EAST Search History

S1	2	"5429470".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/24 17:07
S2	2	"6885911".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/24 17:07
S3	2	"6366987".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/24 17:07
S4	21	"950613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 09:51
S5	8	"951321"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 09:52
S6	18	"980594"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 15:15
S7	11	"011812"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 09:56
S8	5	"037985"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 09:57
S9	10	"040937"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 09:58
S10	8	"089749"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 09:58

## EAST Search History

S11	2	"20050219964"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 09:59
S12	2	"20050185323"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:00
S13	2	"20040105187"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:00
S14	2	"20040223253"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:01
S15	2	"20040264041"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:01
S16	2	"20040264038"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:02
S17	2	"20040264039"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:02
S18	2	"20040264037"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:03
S19	2	"20050007692"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:03
S20	2	"20040264042"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:03

## EAST Search History

S21	2	"20040264040"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:04
S22	3	"20050065637"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:05
S23	2	"20050246484"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:05
S24	2	"20050267627"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:06
S25	2	"20050063089"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:06
S26	2	"20050057847"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:07
S27	2	"20050195517"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:07
S28	2	"20050195518"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:07
S29	2	"20050195519"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:08
S30	2	"20050195520"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:08

## EAST Search History

S31	23	"123725"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:09
S32	32	"126025"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:09
S33	28	"145768"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:10
S34	23	"230146"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:10
S35	19	"240893"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:11
S36	20	"264920"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 10:11
S37	22	(US-20060070059-\$ or US-20060064953-\$ or US-20050219964-\$ or US-20050185323-\$ or US-20040105187-\$ or US-20040223253-\$ or US-20040264041-\$ or US-20040264038-\$ or US-20040264039-\$ or US-20040264037-\$ or US-20050007692-\$ or US-20040264042-\$ or US-20040264040-\$ or US-20050065637-\$ or US-20050246484-\$ or US-20050267627-\$ or US-20050063089-\$ or US-20050057847-\$ or US-20050195517-\$ or US-20050195518-\$ or US-20050195519-\$ or US-20050195520-\$).did.	US-PGPUB	OR	OFF	2006/03/31 11:22

## EAST Search History

S38	1	"604971"	US-PGPUB	OR	OFF	2006/03/31 11:23
S39	12	(Starr and Matthew and T).in.	US-PGPUB	OR	OFF	2006/03/31 11:23
S40	4	(Goberis and Michael and G).in.	US-PGPUB	OR	OFF	2006/03/31 11:23
S41	1	(Lau and Kenneth and D).in.	US-PGPUB	OR	OFF	2006/03/31 11:24
S42	2	(robot\$2 and (data near2 storage) and (power adj suppl\$3) and switch\$2 and (monitor\$3 or detect\$3 or sens\$3) and (transition\$3 or switch\$3 or chang\$3)).clm.	US-PGPUB	OR	OFF	2006/03/31 11:31
S43	132	((data near2 storage) and (power adj suppl\$3) and switch\$2 and (monitor\$3 or detect\$3 or sens\$3) and (transition\$3 or switch\$3 or chang\$3)).clm.	US-PGPUB	OR	OFF	2006/03/31 12:08
S44	1	S39 and S43	US-PGPUB	OR	OFF	2006/03/31 11:31
S45	1	S40 and S43	US-PGPUB	OR	OFF	2006/03/31 11:32
S46	22	(US-20060070059-\$ or US-20060064953-\$ or US-20050219964-\$ or US-20050185323-\$ or US-20040105187-\$ or US-20040223253-\$ or US-20040264041-\$ or US-20040264038-\$ or US-20040264039-\$ or US-20040264037-\$ or US-20050007692-\$ or US-20040264042-\$ or US-20040264040-\$ or US-20050065637-\$ or US-20050246484-\$ or US-20050267627-\$ or US-20050063089-\$ or US-20050057847-\$ or US-20050195517-\$ or US-20050195518-\$ or US-20050195519-\$ or US-20050195520-\$).did.	US-PGPUB	OR	OFF	2006/03/31 11:32
S47	0	S46 and S43	US-PGPUB	OR	OFF	2006/03/31 11:32
S48	7	S43 and robot\$2	US-PGPUB	OR	OFF	2006/03/31 11:38
S49	1	((storage near2 librar\$3) and (power adj suppl\$3) and switch\$2 and (monitor\$3 or detect\$3 or sens\$3) and (transition\$3 or switch\$3 or chang\$3)).clm.	US-PGPUB	OR	OFF	2006/03/31 11:39

## EAST Search History

S50	6	((storage near2 librar\$3) and switch\$2 and (monitor\$3 or detect\$3 or sens\$3) and (transition\$3 or switch\$3 or chang\$3)).clm.	US-PGPUB	OR	OFF	2006/03/31 11:41
S51	1	"20020169521"	US-PGPUB	OR	OFF	2006/03/31 11:41
S52	4	((data near2 storage near2 librar\$3) and switch\$2 and (monitor\$3 or detect\$3 or sens\$3) and (transition\$3 or switch\$3 or chang\$3)).clm.	US-PGPUB	OR	OFF	2006/03/31 11:47
S53	1	S52 and S39	US-PGPUB	OR	OFF	2006/03/31 11:44
S54	1	S52 and S40	US-PGPUB	OR	OFF	2006/03/31 11:44
S55	0	S52 and S46	US-PGPUB	OR	OFF	2006/03/31 11:44
S56	129	(data near2 storage near2 librar\$3).clm.	US-PGPUB	OR	OFF	2006/03/31 11:59
S57	139	((data or information) near2 storage near2 librar\$3).clm.	US-PGPUB	OR	OFF	2006/03/31 12:12
S58	7	S57 and S39	US-PGPUB	OR	OFF	2006/03/31 11:47
S59	4	((data or information) near2 storage near2 librar\$3) and switch\$2 and (monitor\$3 or detect\$3 or sens\$3) and (transition\$3 or switch\$3 or chang\$3)).clm.	US-PGPUB	OR	OFF	2006/03/31 11:47
S60	8	((data or information) near2 storage near2 librar\$3) and (monitor\$3 or detect\$3 or sens\$3) and (transition\$3 or switch\$3 or chang\$3)).clm.	US-PGPUB	OR	OFF	2006/03/31 11:55
S61	2	S60 and S39	US-PGPUB	OR	OFF	2006/03/31 11:49
S62	1	S60 and S40	US-PGPUB	OR	OFF	2006/03/31 11:49
S63	6	S57 and S46	US-PGPUB	OR	OFF	2006/03/31 11:49
S64	1	((data or information) near2 storage near2 librar\$3) and (monitor\$3 or detect\$3 or sens\$3) and (transition\$3 or switch\$3 or chang\$3) and (power adj suppl\$3)):clm.	US-PGPUB	OR	OFF	2006/03/31 11:56
S65	4	((data or information) near2 storage near2 librar\$3) and (monitor\$3 or detect\$3 or sens\$3) and (transition\$3 or switch\$3 or chang\$3) and power).clm.	US-PGPUB	OR	OFF	2006/03/31 12:05

## EAST Search History

S66	50	(Dimitri and Kamal and Emile).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 11:58
S67	3	S66 and S57	US-PGPUB	OR	OFF	2006/03/31 11:59
S68	1	S66 and S43	US-PGPUB	OR	OFF	2006/03/31 12:04
S69	7	(Kulakowski and John and Edward). in.	US-PGPUB	OR	OFF	2006/03/31 12:03
S70	2	S69 and S43	US-PGPUB	OR	OFF	2006/03/31 12:04
S71	7	(Means and Rodney).in.	US-PGPUB	OR	OFF	2006/03/31 12:04
S72	2	S71 and S43	US-PGPUB	OR	OFF	2006/03/31 12:05
S73	34	(Winarski and Daniel and James).in.	US-PGPUB	OR	OFF	2006/03/31 12:05
S74	2	S73 and S43	US-PGPUB	OR	OFF	2006/03/31 12:05
S75	42	S57 and ((International adj Business adj Machines) or IBM).as.	US-PGPUB	OR	OFF	2006/03/31 12:10
S76	35	S75 and robot\$2	US-PGPUB	OR	OFF	2006/03/31 12:11
S77	2	S43 and ((International adj Business adj Machines) or IBM).as.	US-PGPUB	OR	OFF	2006/03/31 12:06
S78	359	((data near2 storage) and (power adj suppl\$3) and switch\$2 and (monitor\$3 or detect\$3 or sens\$3) and (transition\$3 or switch\$3 or chang\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 12:09
S79	448	((data or information) near2 storage) and (power adj suppl\$3) and switch\$2 and (monitor\$3 or detect\$3 or sens\$3) and (transition\$3 or switch\$3 or chang\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 12:09
S80	0	S79 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 12:10
S81	3	S79 and ((International adj Business adj Machines) or IBM).as.	US-PGPUB	OR	OFF	2006/03/31 12:14
S82	9	S79 and robot\$2	US-PGPUB	OR	OFF	2006/03/31 12:14
S83	345	((data or information) near2 storage near2 librar\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 12:15
S84	90	S83 and robot\$2	US-PGPUB	OR	OFF	2006/03/31 12:13
S85	6	S84 and S46	US-PGPUB	OR	OFF	2006/03/31 12:13



## EAST Search History

S86	35	S84 and ((International adj Business adj Machines) or IBM).as.	US-PGPUB	OR	OFF	2006/03/31 12:14
S87	11	S79 and (robot\$2 or autom\$3)	US-PGPUB	OR	OFF	2006/03/31 12:24
S88	35	S86 and (robot\$2 or autom\$3)	US-PGPUB	OR	OFF	2006/03/31 12:23
S89	1	((data or information) near2 storage near2 librar\$3) and (power adj suppl\$3) and switch\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 12:16
S90	12	((data or information) near2 storage near2 librar\$3) and (power adj suppl\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 16:18
S91	35	S86 and (robot\$2 or autom\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 12:23
S92	136	(robot\$2 or autom\$3) near3 ((data or information) near2 storage near2 librar\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 12:25
S93	7	S92 same (power adj suppl\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 12:26
S94	3	S92 with (power adj suppl\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 12:25
S95	3	S93 same switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 12:26
S96	1	S94 with switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 12:26

## EAST Search History

S97	10	(US-20020167749-\$ or US-20020162034-\$ or US-20020169521-\$ or US-20050018341-\$).did. or (US-6668991-\$ or US-6826004-\$ or US-6359855-\$ or US-5925119-\$ or US-6336172-\$ or US-6336173-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/03/31 12:32
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